Claims

1. Process for the manufacture of a screen print reflection transfer, comprising the steps:

Providing an adhesive-repellant base medium (1);

Imprinting the base medium (1) with a transfer adhesive (2);

Printing a reflection ink (3), whereby the reflection ink being used is containing a plurality of reflection particles; and

Drying the transfer.

2. Process according to claim 1, characterized in that, before printing the reflection ink (3), an intermediate ink layer (8) is imprinted in an additional step onto the imprinted transfer adhesive agent (2).

3. Process according to claim 1 or 2, characterized in that the transfer adhesive (2) is dried after imprinting the base medium (1) and before printing the reflection ink (3) and/or the intermediate ink layer (8).

4. Process according to any of claims 2 or 3, characterized in that the intermediate ink layer (8) is dried before printing the reflection ink (3).

5. Process for the manufacture of a screen print reflection transfer, comprising the steps:

Providing an adhesive-repellant base medium;

Imprinting the base medium with a transfer adhesive/ reflection ink mixture, whereby the mixture contains a plurality of reflection particles, or with a transfer

adhesive which contains a plurality of reflection particles; and

Drying the transfer.

6. Process according to any of the foregoing claims, characterized in that a transfer medium (5) is additionally applied to the dried and hardened transfer.

7. Process according to any of the foregoing claims, characterized in that the transfer adhesive is transparent, colored translucent, or full-colored, and in particular that it is full-color white.

8. Process according to any of the foregoing claims, characterized in that reflection particles (4) are used which are essentially spherical in shape and which have a grain diameter in the range from 10 to 100 µm, preferably 25 to 40 µm, or which essentially have the form of chips or needles and a longitudinal extension in the range from 10 to 110 µm, preferably 40 to 80 µm, or a mixture thereof.

9. Process according to any of the foregoing claims, characterized in that the transfer layers are printed onto the base medium in such a way that the motif represented is of the correct side in the plan view.

10. Reflection transfer manufactured in accordance with a process according to any of the foregoing claims.

11. Substrate onto which a reflection transfer is applied which is manufactured according to any of claims 1 to 9.

12. Reflection transfer having the layer sequence:

Base medium (1), transfer adhesive (2), optional intermediate layer (8), reflection ink (3), whereby the reflection ink (3) contains a plurality of reflection particles(4) and whereby the reflection particles (4) are raised above the surface of the hardened reflection ink (3).

13. Reflection transfer according to Claim 12, characterized in that the transfer adhesive (2) is transparent and a white intermediate ink layer (8) is contained.

14. Reflection transfer with a base medium, characterized in that a mixture of a transfer adhesive and a reflection ink containing a plurality of reflection particles or transfer adhesive containing a plurality of reflection particles is present on the base medium, whereby the reflection particles are raised above the surface of the hardened mixture or the transfer adhesive.

15. Reflection transfer according to any of claims 12 to 14, characterized in that a transfer medium (5) is applied onto the transfer with the raised reflection particles (4).

16. Reflection transfer according to any of claims 12 to 15, characterized in that the reflection particles (4) are essentially spherical in shape and have a grain diameter in the range from 10 to 100 µm, preferably 25 to 40 µm, or that they essentially have the shape of chips or needles with a longitudinal extension in the range from 10 to 110 µm, preferably 40 to 80 µm, or that they are mixtures thereof.